



European Federation for Immunogenetics Accreditation Programme

CERTIFIES THAT
HLA department
Institute of Hematology & Blood Transfusion
PRAGUE - CZECH REPUBLIC (05-CZ-006.994)

WITH EFI DIRECTOR(S)
Ing. Milena VRANA

HAS MET THE REQUIREMENTS SPECIFIED IN THE EFI STANDARDS
FOR HISTOCOMPATIBILITY & IMMUNOGENETICS TESTING VERSION 8.1

This Certificate is valid from 22 May 2025 to 22 May 2026

Clinical Categories:

Renal and/or Pancreatic Transplantation:

| | |
|-------------------------|---|
| Recipient Typing | - |
| Antibody Detection | - |
| Antibody Identification | - |
| Donor Typing | - |
| Crossmatching | - |

Other Solid Organ Transplantation:

| | |
|-------------------------|---|
| Recipient Typing | - |
| Antibody Detection | - |
| Antibody Identification | - |
| Donor Typing | - |
| Crossmatching | - |

Haematopoietic Stem Cell Transplantation:

| | |
|---|-----|
| Donor Registry Typing | - |
| Related Transplantation | Yes |
| Unrelated Transplantation | Yes |
| Cord Blood Typing | Yes |
| Antibody Detection | - |
| Antibody Identification | - |
| Crossmatching | - |
| Haematopoietic Chimerism and Engraftment (HCE) Monitoring | - |

Disease Association Studies: Yes
Transfusion: -

Technical Categories:

HLA Class I Typing by:

| | |
|-----------------|-----|
| CDC | - |
| Flow cytometry | - |
| DNA (low res.) | Yes |
| DNA (high res.) | Yes |
| PCR-SSP/RT qPCR | Yes |
| PCR-SSO | - |
| SBT Sanger | - |
| SBT NGS | Yes |

HLA Class II Typing by:

| | |
|-----------------|-----|
| CDC | - |
| DNA (low res.) | Yes |
| DNA (high res.) | Yes |
| PCR-SSP/RT qPCR | Yes |
| PCR-SSO | - |
| SBT Sanger | - |
| SBT NGS | Yes |

MICA Typing by:

| | |
|-----------------|---|
| PCR-SSP/RT qPCR | - |
| PCR-SSO | - |
| SBT Sanger | - |
| SBT NGS | - |

KIR Typing by:

| | |
|-----------------|-----|
| PCR-SSP/RT qPCR | Yes |
| PCR-SSO | - |
| SBT Sanger | - |
| SBT NGS | - |

Technical Categories:

HLA Antibody Detection by:

| | |
|----------------|---|
| CDC | - |
| Flow cytometry | - |
| ELISA | - |
| Bead array | - |

HLA Antibody Identification by:

| | |
|----------------|---|
| CDC | - |
| Flow cytometry | - |
| ELISA | - |
| Bead array | - |

HLA Crossmatching by:

| | |
|----------------|---|
| CDC | - |
| Flow cytometry | - |
| ELISA | - |
| Bead array | - |

MICA Antibodies by:

| | |
|----------------|---|
| Flow cytometry | - |
| ELISA | - |
| Bead array | - |

HPA Typing:

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|--|---|
| | - |
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HPA Antibodies:

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|--|---|
| | - |
|--|---|

HNA Typing:

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|--|---|
| | - |
|--|---|

HNA Antibodies:

| | |
|--|---|
| | - |
|--|---|

Dr. Marco Andreani
EFI President

EFI Commissioner Approval Date: 28-04-2025

Dr. Blanka Vidan-Jeras
EFI Accreditation Committee Chair